Fax No.: 571-270-9873

Michael R. Davis
Matthew M. Jacob
Warren M. Cheek, Jr.
Nils E. Pedersen
Charles R. Watts
Michael S. Huppert
Jeffrey R. Filipsk
W. Douglas Hahrn

David M. Ovedovitz Joseph M. Garski Jonathan R. Bowser Jay F. Williams' Amy E. Pulliam' Kenneth Fields' Carl Pledger'

OF COUNSEL: John T. Miller

*Member of Bar other than D.C.

WENDEROTH, LIND & PONACK, L.L.P.

Attorneys and Counselors at Law Patents, Trademarks and Copyrights 2033 K Street, N.W., Suite 800 Washington, D. C. 20006-1021 U.S.A.

FACSIMILE COVER SHEET

E. F. Wenderoth (1886-1974) John E. Lind (1892-1983) A. Ponack (1900-1869)

TELEPHONE: 202-721-9200

FACSIMILE: 202-721-8250 (G-III) 202-839-3015 (G-IV)

E-MAIL: Wip@wenderoth.com

INTERNET: www.wenderoth.com

DATE.

May 23, 2007

TO:

Ms. Karen McLean

FROM:

Michael R. Davis

Number of pages being transmitted, including this cover sheet: 4

Please direct all questions concerning the transmittal of these pages to Patricia Hill.

RE: Serial No. 10/554,204 (Masahiro GOTO et al.), filed October 24, 2005

MESSAGE:

Per your telephone request of May 22, 2007, I am attaching a copy of the Transmittal Letter filed October 24, 2005 and a copy of the postcard receipt of the same date. If you have any questions, please let me know. I can be reached at (202) 721-8202.

CONFIDENTIALITY NOTICE

This message is intended for the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the agent responsible for delivering the message to the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S. Postal Service.

PAGE 1/4 * RCVD AT 5/23/2007 3:29:07 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/12 * DNIS:2709873 * CSID:202 721 8250 * DURATION (mm-ss):01-44

ATTY DOCKET #: 2005-1690A

Duc Date: October 24, 2005

OUR REF:

2005-1690A/MRD/00653

Applicant:

Masahiro GOTO et al.

Serial No.:

NEW

Title:

Filing Date: October 24, 2005 COPPER OXIDE THIN FILM LOW-FRICTION MATERIAL AND

FILM-FORMING METHOD THEREFOR

Receint of the following papers is acknowledged;

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning 1. a Filing Under 35 U.S.C. § 371 (National stage application of PCT/JP2004/005902)

Attachments: Translation of International Application comprised of 10 pages and 5 sheets of A4P drawings (Figs. 1-5), unexecuted Declaration and Power of Attorney, Information Disclosure Statement, Form PTO-1449 and 2 references, Preliminary Amendment, Forms PCT/IB/308 (2) and 311, International Search Report in Japanese and English The two pages of published International Application (WO 2004/094687)

Check in the amount of \$900.00

Date October 24, 2005

Attorney MRD/pth

[Check No.

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

U.S. APPLICATION NO. (FEDORAL SEC 37 CER 1.5)

ATTORNEY DOCKET NUMBER

NEW

2005-1690A

International Application No.

PCT/JP2004/005902

International Filing Date April 23, 2004

Priority Date Claimed April 24, 2003

Title of Invention

COPPER OXIDE THIN FILM LOW-FRICTION MATERIAL AND FILM-FORMING METHOD THEREFOR

Applicant(s) For DO/EO/US Masahiro GOTO et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation (10 pages and 5 sheets of A4P drawings for Figs. 1-5) of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c, [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration (unexecuted) of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information: (a) Forms PCT/IB/308(2) and 311; (b) International Search Report in Japanese and English; and (c) first two pages of published International application (WO 2004/094687).

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

Basic National Stage Fee National Stage Search Fee National Stage Examination Fee Specification/drawings in excess of 100 pages (units of 50 x \$250 ENTER APPROPRIATE BASIC FE) Surcharge of \$130,00 for furnishing the oath or declaration later priority date (37 CFR 1.492(c)). Claims Number Filed	0.00) = E AMOUNT =	\$300.00	Y	PTO USE COLY
Basic National Stage Fee National Stage Search Fee. National Stage Examination Fee. National Stage Examination Fee. Specification/drawings in excess of 100 pages (units of 50 x \$250 ENTER APPROPRIATE BASIC FE) Surcharge of \$130,00 for furnishing the oath or declaration later priority date (37 CFR 1.492(c)). Claims Number Filed	0.00) = E AMOUNT =			PTO USE CMLY
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Surcharge of \$130,00 for furnishing the oath or declaration later priority date (37 CFR 1.492(c)). Claims Number Filed	E AMOUNT =			
Claims Number Filed	ENTER APPROPRIATE BASIC FEE AMOUNT =			
Number Filed	Surcharge of \$130,00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(c)).			
	Number Extra	Rate	\$	
Total Claims 9 • 20 =	0	X \$50.00	s	
Independent Claims 2 - 3 =	0	X \$200.00	s	<u> </u>
Multiple dependent claim(s) (if applicable) + \$360.00			s	 -
TOTAL OF ABOVE CALCULATIONS =			\$900.00	
Small Entity Status is hereby asserted. Above fees are reduced by 1/2.			\$	
SUBTOTAL =			\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			s	
TOTAL NATIONAL FEE =			\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +			s	
TOTAL FEES ENCLOSED =			\$900.00	
			Amount to be refunded	\$
[N] A check in the amount of \$000.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.			Amount to be charged	\$
b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ A duplicate copy of this sheet is enclosed.	A duplicate copy of this form is a to cover the above fees.	enclosed,		
 The Commissioner is bereby authorized to charge any additional fees who overpayment to Deposit Account No. 23-0975. 	ich may be required, or credit any	y		
NOTE: Where an appropriate time limit under 37 CFR 1 must be filed and granted to restore the application to pen	.494 or 1.495 has not be	en met, a petition	to revive (37 CFR 1.1	37(a) or (b))
P. CORRESPONDENCE ADDRESS	nung status.	To 1/0		
	2	Mickey	Killana	
CUSTOMER NO.		Registrați	PR. Davis , on No. 25,134	
000513 WENDEROTH, LIN 2033 "K" Stree Washington, E			ND & PONACK, L.L.P.	
			D.C. 20006-1021	
	1	Phone:(202) 721-8200 Fax:(202) 721-8250		
		Octobe	r 24, 2005	1